

Vermont Mental Health Performance Indicator Project
Agency of Human Services, Department of Health, Division of Mental Health
108 Cherry Street, Burlington, Vermont 05401

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: John Pandiani and Barbara Carroll

DATE: July 6, 2007

RE: Employment of CRT Clients through December 2006

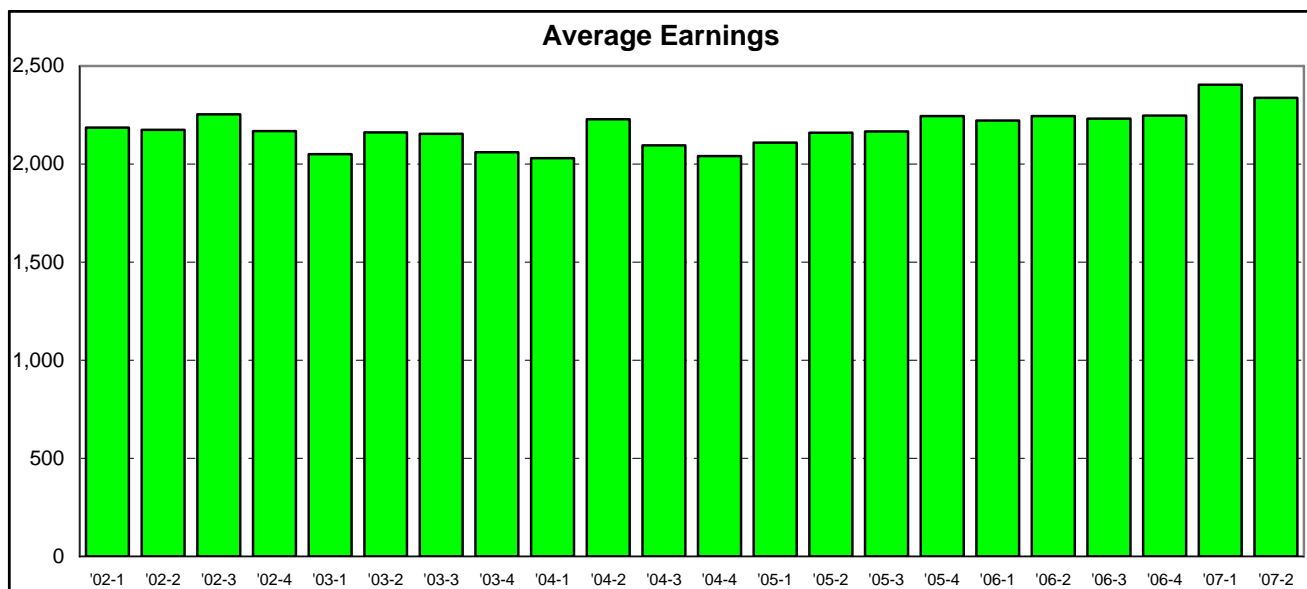
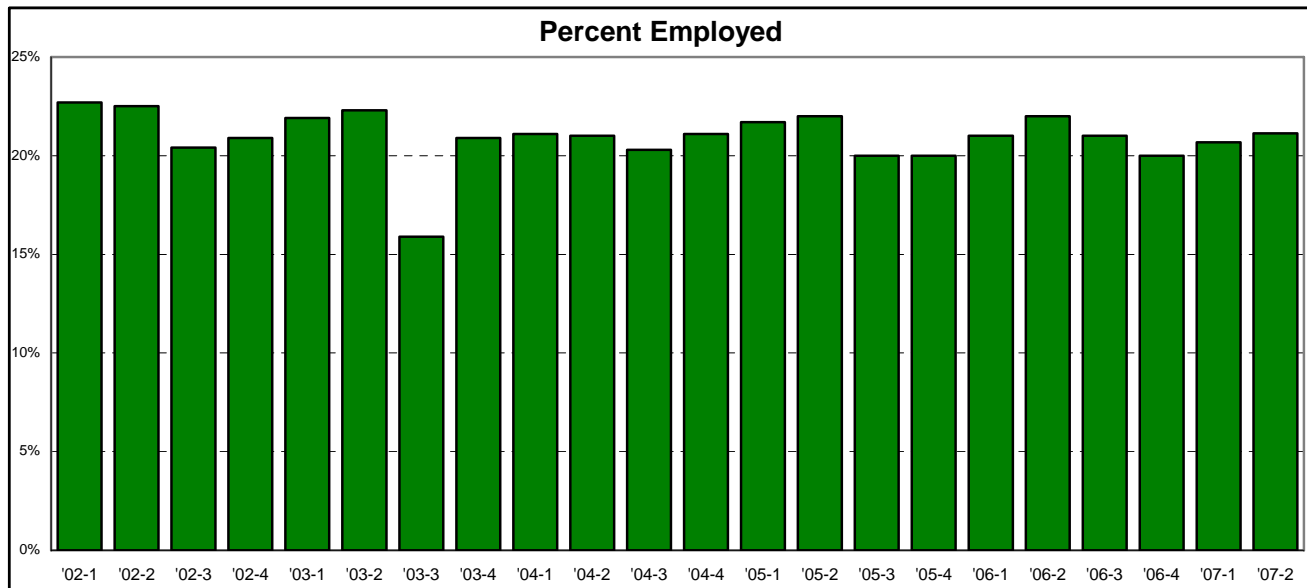
This week's PIP continues the series of PIPs examining the employment rates of adults with severe and persistent mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs. This report is based on analysis of data obtained from DMH Designated Agencies and data obtained from the Vermont Department of Employment and Training (DET). Previous reports in this series are available online at:
<http://healthvermont.gov/mh/docs/pips/pip-cross-sector-indicator.aspx#emp>.

This report provides employment rates and average earnings for each of the state's CRT programs for each of the past 22 quarters. During October through December, 2006, Lamoille (LCMH) had the highest employment rate (27%), while Southeast (HCRS) had the lowest (14%). Employment rates increased from the previous quarter in five of the ten CRT programs (NCSS, HCHS, HCRS, NKHS, and UCS), while employment rates decreased in four of the ten CRT programs (CSAC, LCMH, CMC, and WCMH). The employment rate for the Rutland CRT program remained unchanged from the previous quarter (RMHS).

During October through December, 2006, Orange (CMC), Northwest (NCSS) and Rutland (RMHS) had the highest wages reported per employed client, while Southeast (HCRS) and Washington (WMCH) had the lowest wages reported per employed client. Wages per employed client increased from the previous quarter in three of the ten CRT programs (NCSS, LCMH, and WCMH). Wages per employed client decreased in seven of the ten CRT programs, with Bennington (UCS) experiencing the greatest decrease in wages per employed client.

We look forward to your comments and your suggestions for further analyses of these data. As always, you can reach us by e-mail at pip@vdh.state.vt.us or by phone at 802-863-7249

Statewide CRT Employment Rates and Average Earnings By Quarter: July 2001 - December 2006

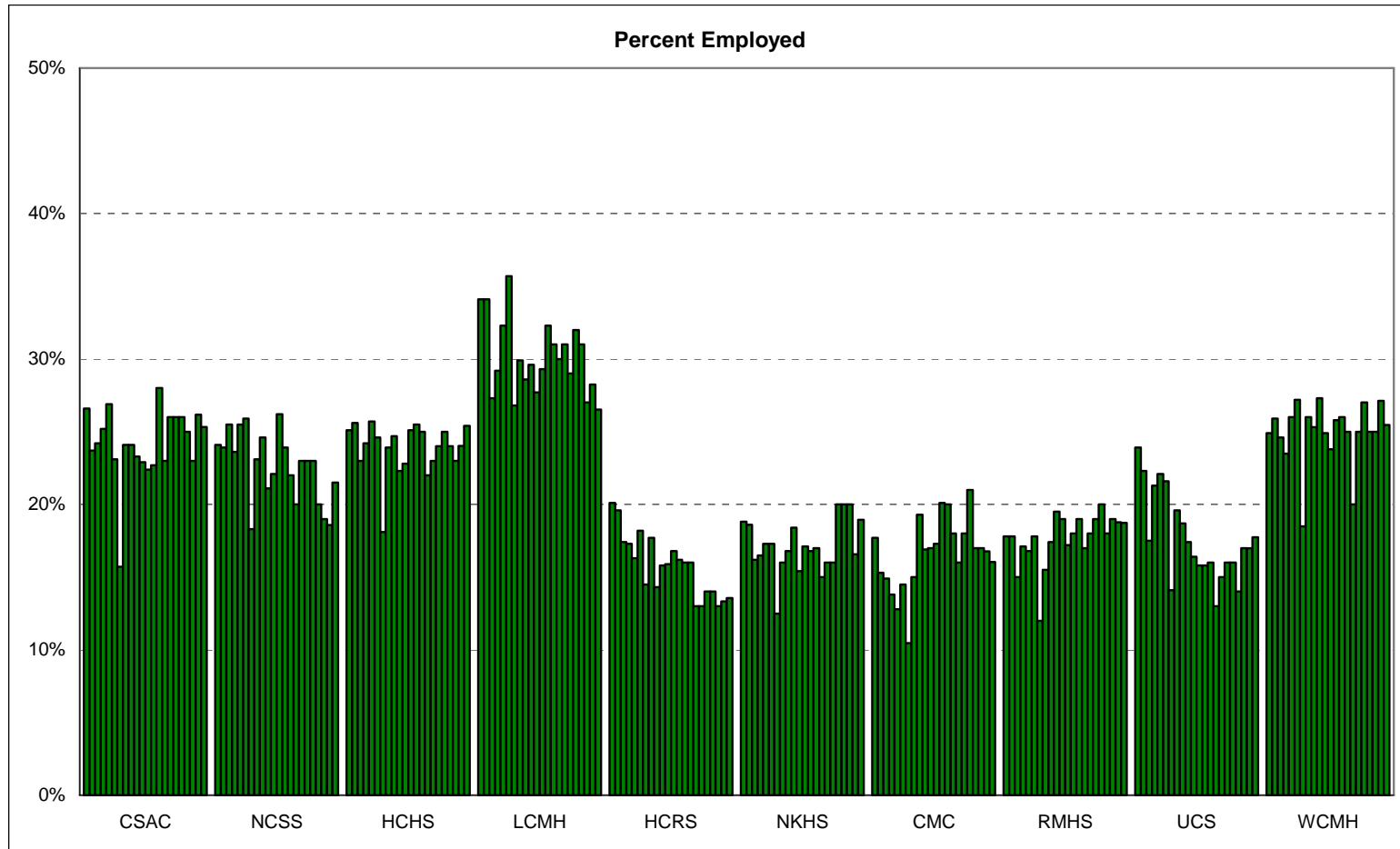


	Fiscal Year-quarter											
	'02-1	'02-2	'02-3	'02-4	'03-1	'03-2	'03-3	'03-4	'04-1	'04-2	'04-3	'04-4
% Employed	23	23	20	21	22	22	16	21	21	21	20	21
\$ / Employed Client	2,253	2,168	2,051	2,162	2,153	2,061	2,030	2,229	2,096	2,042	2,110	2,160

	Fiscal Year-quarter									
	'05-1	'05-2	'05-3	'05-4	'06-1	'06-2	'06-3	'06-4	'07-1	'07-2
% Employed	22	22	20	20	21	22	21	20	21	21
\$ / Employed Client	2,110	2,160	2,166	2,244	2,223	2,245	2,232	2,248	2,405	2,338

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year. Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter. This report is based on record linkage of the DMH CRT and DET databases. DMH client data are submitted by Community Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

CRT Clients Employed By Quarter: July 2001 - December 2006



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Total CRT Clients Served (#) and Percent Employed (%)

By Quarter: July 2001 - December 2006

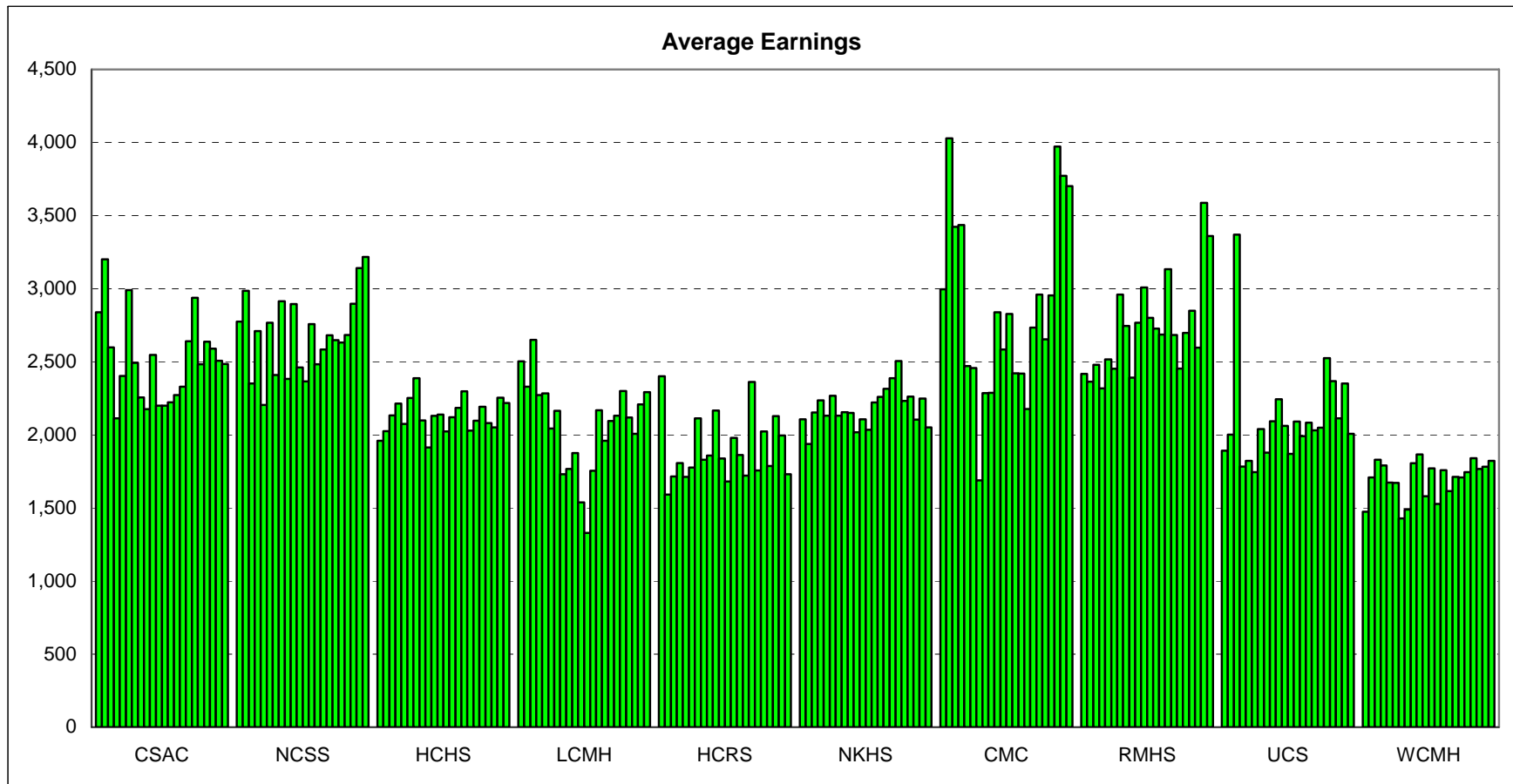
		Clinic																				Total %
		CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS		UCS		WCMH		
Year	QRT	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
FY07	2	154	25	200	22	567	25	132	27	354	14	359	19	162	16	251	19	169	18	377	25	21
	1	149	26	199	19	566	24	131	28	345	13	362	17	155	17	245	19	165	17	376	27	21
FY06	4	147	23	195	19	570	23	131	27	347	13	371	20	157	17	246	19	161	17	375	25	20
	3	150	25	196	20	578	24	133	31	352	14	373	20	160	17	244	18	159	14	376	25	21
	2	148	26	199	23	567	25	128	32	349	14	367	20	155	21	242	20	159	16	386	27	22
	1	149	26	203	23	558	24	129	29	345	13	366	16	154	18	243	19	161	16	386	25	21
FY05	4	148	26	202	23	556	23	134	31	343	13	373	16	153	16	245	18	162	15	394	20	20
	3	154	23	201	20	563	22	134	30	351	16	369	15	150	18	245	17	164	13	392	25	20
	2	148	28	205	22	563	25	131	31	353	16	361	17	158	20	255	19	164	16	397	26	22
	1	150	23	209	24	556	26	127	32	351	16	357	17	159	20	256	18	165	16	403	26	22
FY04	4	147	22	210	26	557	25	116	29	352	17	374	17	162	17	256	17	165	16	404	24	21
	3	144	23	199	22	548	23	112	28	339	16	377	15	153	17	258	19	171	16	398	25	20
	2	146	23	190	21	548	22	115	30	349	16	386	18	154	17	262	20	167	17	395	27	21
	1	145	24	195	25	551	25	112	29	356	14	375	17	150	19	264	17	166	19	395	25	21
FY 03	4	145	24	199	23	547	24	117	30	355	18	381	16	153	15	264	16	163	20	392	26	21
	3	140	16	197	18	540	18	127	27	351	15	383	13	153	10	266	12	163	14	395	19	16
	2	143	23	205	26	545	25	126	36	362	18	387	17	145	15	269	18	167	22	401	27	22
	1	134	27	212	26	533	26	127	32	368	16	382	17	141	13	274	17	163	22	400	26	22
FY 02	4	131	25	216	24	541	24	130	29	375	17	381	17	152	14	281	17	169	21	412	24	21
	3	128	24	208	26	543	23	128	27	373	17	371	16	148	15	273	15	171	18	406	25	20
	2	131	24	205	24	547	26	123	34	377	20	370	19	150	15	269	18	175	22	351	26	23

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

This report is based on record linkage of the Department of Mental Health (DMH) and the Department of Employment and Training (DET) databases. DMH client data are submitted by Community Rehabilitation and Treatment Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal unemployment laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

Average Earnings for Employed CRT Clients By Quarter: July 2001 - December 2006



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CRT Clients Employed (#) and Average Earnings for Employed Clients (\$) By Quarter: July 2001 - December 2006

		Clinic																Total				
		CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS			UCS		WCMH	
Year	QRT	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	\$
FY07	2	39	2,484	43	3,218	144	2,219	35	2,294	48	1,730	68	2,052	26	3,701	47	3,361	30	2,007	96	1,822	2,338
	1	39	2,508	37	3,142	136	2,255	37	2,210	46	1,996	60	2,249	26	3,773	46	3,587	28	2,352	102	1,781	2,405
FY06	4	34	2,590	38	2,898	130	2,052	35	2,008	45	2,129	73	2,104	27	3,973	46	2,597	28	2,113	95	1,768	2,248
	3	37	2,637	40	2,684	139	2,081	41	2,119	49	1,788	73	2,262	27	2,954	43	2,850	23	2,369	95	1,840	2,232
	2	39	2,483	46	2,632	142	2,193	41	2,301	50	2,024	74	2,233	32	2,653	48	2,697	25	2,526	104	1,746	2,245
	1	39	2,938	47	2,648	135	2,097	37	2,132	45	1,756	58	2,505	28	2,960	46	2,454	26	2,050	97	1,709	2,223
FY05	4	38	2,641	46	2,682	127	2,029	42	2,095	44	2,363	61	2,388	24	2,735	44	2,684	24	2,032	79	1,712	2,244
	3	36	2,330	41	2,585	122	2,298	40	1,960	55	1,722	56	2,315	27	2,178	42	3,134	21	2,084	98	1,615	2,166
	2	41	2,273	45	2,483	139	2,185	41	2,168	55	1,862	62	2,260	31	2,419	49	2,686	26	1,991	104	1,758	2,160
	1	34	2,224	50	2,759	142	2,121	41	1,754	57	1,979	60	2,222	32	2,421	46	2,727	26	2,092	104	1,527	2,110
FY04	4	33	2,200	55	2,366	140	2,024	34	1,330	59	1,682	64	2,035	28	2,828	44	2,801	26	1,870	96	1,772	2,042
	3	33	2,199	44	2,462	125	2,139	31	1,539	54	1,839	58	2,107	26	2,585	49	3,010	28	2,062	99	1,580	2,096
	2	34	2,547	40	2,897	122	2,131	34	1,875	55	2,166	71	2,018	26	2,838	51	2,768	29	2,244	108	1,867	2,229
	1	35	2,176	48	2,383	136	1,913	32	1,767	51	1,859	63	2,150	29	2,287	46	2,392	31	2,094	100	1,805	2,030
FY 03	4	35	2,257	46	2,913	131	2,098	35	1,731	63	1,830	61	2,157	23	2,286	41	2,746	32	1,879	102	1,489	2,061
	3	22	2,493	36	2,410	98	2,389	34	2,165	51	2,114	48	2,132	16	1,688	32	2,959	23	2,040	73	1,428	2,153
	2	33	2,990	53	2,768	134	2,253	45	2,044	66	1,777	67	2,267	21	2,458	48	2,453	36	1,746	109	1,672	2,162
	1	36	2,403	54	2,205	137	2,075	41	2,284	60	1,712	66	2,131	18	2,470	46	2,516	36	1,822	104	1,673	2,051
FY 02	4	33	2,114	51	2,710	131	2,215	38	2,272	65	1,808	63	2,236	21	3,436	48	2,318	36	1,785	97	1,791	2,168
	3	31	2,599	53	2,352	125	2,134	35	2,650	65	1,716	60	2,153	22	3,423	41	2,480	30	3,370	100	1,829	2,253
	2	31	3,201	49	2,985	140	2,025	42	2,330	74	1,592	69	1,938	23	4,029	48	2,365	39	2,001	91	1,709	2,175
	1	34	2,839	48	2,775	140	1,960	42	2,503	74	2,401	68	2,107	25	2,996	48	2,417	43	1,892	86	1,475	2,186

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

This report is based on record linkage of the Department of Mental Health (DMH) and the Department of Employment and Training (DET) databases. DMH client data are submitted by Community Rehabilitation and Treatment Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal unemployment laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

**Quarter 2 FY 2007 Employment
of Community Rehabilitation and Treatment Clients
In Vermont**

Clinic	Total Number Served	Employment		Wages Reported		
		Number Employed	Percent Employed	Total Wages	Wages per Employed Client	Wages per Client Served
CSAC	154	39	25%	\$96,893.29	\$2,484.44	\$629.18
NCSS	200	43	22%	\$138,369.58	\$3,217.90	\$691.85
HCHS	567	144	25%	\$319,496.21	\$2,218.72	\$563.49
LCMH	132	35	27%	\$80,286.90	\$2,293.91	\$608.23
HCRS	354	48	14%	\$83,059.03	\$1,730.40	\$234.63
NKHS	359	68	19%	\$139,535.44	\$2,051.99	\$388.68
CMC	162	26	16%	\$96,215.76	\$3,700.61	\$593.92
RMHS	251	47	19%	\$157,947.74	\$3,360.59	\$629.27
UCS	169	30	18%	\$60,219.78	\$2,007.33	\$356.33
WCMH	377	96	25%	\$174,946.92	\$1,822.36	\$464.05
Quarterly Total	2,725	576	21%	\$1,346,970.65	\$2,338.49	\$494.30
Year Ending September 2006	2,962	829	28%	\$5,190,679.06	\$6,261.37	\$1,752.42

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

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